



## TORQINV

**USER MANUAL** 

#### **TABLE OF CONTENTS**

Specifications	2
Components	4
Battery Installation	5
Basic Functions	6
Lockout/Ready Mode	6
Momentary Mode	6
Primary Control	7
Secondary Control	7
Secondary Color	7
Strobe Mode	8
Safety Beacon Mode	8
Double-Click For Color	8
NV Mode (IR Mode)	9
IR Beacon Mode	9
Low Battery Indication	10
Head Rotation	10
Finger Loop	10
Removable Side Panels	10
TRS MOLLE Mount	11
Accessories	11
Lifetime Limited Warranty	12

Thank you for purchasing the First-Light USA TORQ™ NV Tactical Light. Please carefully review this manual prior to use.



#### IMPORTANT - PLEASE READ FIRST

The intense white light emitted by the primary white LED may cause temporary blinding, regardless of the brightness level used. Use caution during operation. Do not point light directly into eyes at any distance. Not for use by children.

FIRST-LIGHT USA, LLC 205 S. Main Street Seymour, IL 61875

Phone: 877.454.4450 Fax: 877.454.4420

Email: info@firstlight-usa.com

www.firstlight-usa.com

#### **SPECIFICATIONS**

FL1 STANDARD	MAX	HIGH
314	155 LUMENS	114 LUMENS
(	10h*	10h 45m
	116m	
	3,400cd	
	1m	
	3m	

<sup>\*</sup> Runtime until output drops below 10% of maximum output at this setting.

FL1 STANDARD	MEDIUM	LOW
314	18 LUMENS	2 LUMENS
	33h	152h

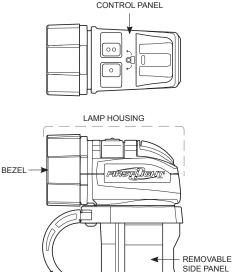
#### **Environmental Specifications**

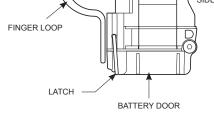
- Normal Operating Temperatures: (-20°F) to 120°F
- Waterproof

#### **Batteries**

• (2) AA Batteries

#### **COMPONENTS**

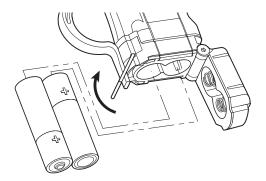




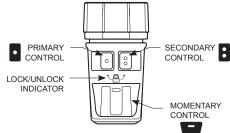
NOTE: Any user disassembly will void the warranty.

#### **BATTERY INSTALLATION**

- STEP 1. Open battery door by releasing the latch (as shown below).
- STEP 2. Insert two AA batteries according to polarity as indicated on the inside of battery door.
- **STEP 3.** Close battery door insuring latch is secure.



#### **BASIC FUNCTIONS**



#### LOCKOUT/READY MODE

**Lockout Mode** — a setting for preventing accidental illumination.

**Ready Mode** — visible light modes are unlocked and in the OFF position.

The TORQ™ NV is factory-shipped in Lockout Mode. To unlock and enter Ready Mode, press the and buttons simultaneously and release. The green "unlock" indicator illuminates.

To re-enter Lockout Mode at any time during use, press and hold the and buttons simultaneously until the red "lockout" indicator illuminates, then release.

## MOMENTARY CONTROL BUTTON

Pressing the button will turn on the white LED in maximum output. Releasing the button will turn off the white LED.







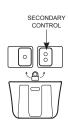
### PRIMARY CONTROL BUTTON

To turn on the primary (white) LED, press and release the button. To adjust the brightness of the primary LED, from the on position, press and hold the button. Release the button at the desired brightness. To turn off the primary LED, press and release the button.



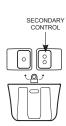
## SECONDARY CONTROL BUTTON

To turn on the secondary (color) LEDs, press and release the total button. To adjust the brightness of the secondary LEDs, press and hold the button. Release the button at the desired brightness. To turn off the secondary LEDs, press and release the button.



## SECONDARY COLOR SELECTION

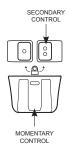
From the off position, press and hold the **B** button to cycle between the secondary LED color options. Release the **B** button at the desired color.



#### STROBE MODE

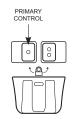
To turn on the strobe, press and hold the button with the base of the thumb, then simultaneously press the button with the front portion of the same thumb. Once the strobe is on, the button may be released.

NOTE: Strobe Mode can only be activated as a momentary function.



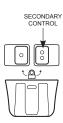
#### SAFETY BEACON MODE

To turn on the safety beacon, ensure that the light is in the off position. Press and hold the button until the safety beacon is activated. To turn off the safety beacon, press and release the button.



## DOUBLE-CLICK FOR COLOR

While in Lockout Mode the colored LEDs can be activated by double-clicking the button. This illuminates the secondary color LEDs in the lowest brightness setting and disables the primary white LED. Adjust the brightness by pressing and holding the button. When the color LEDs are turned off, the light will return to Lockout Mode.



#### **NV MODE (IR MODE)**

To enter NV Mode, which ativates the TORQ™ NV's secondary Infrared (IR) LEDs, the light must be in Lockout Mode

Simultaneously press and hold the and B buttons until the Lock Indicator flashes. Pressing the button will turn on the IR LEDs in maximum output. Releasing the button will turn off the IR LEDs.

To turn on the IR LEDs, press and release the B button. To adjust the brightness of the IR LEDs, press and hold the button. Release the button at the desired brightness.

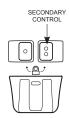
To turn off the IR LEDs, press and release the button. To exit NV Mode, press and hold the ■ and • buttons simultaneously until the Lock Indicator illuminates.

# PRIMARY / SECONDARY CONTROLS



#### IR BEACON MODE

The TORQ NV features an integrated IR beacon. To activate from the off position, press and hold the button to turn on IR Beacon. To turn off the IR Beacon, press and release the button.



#### LOW BATTERY INDICATION

When the battery nears the end of its useful life the red Lock/Unlock indicator will begin to flash. Once the useful life of the batteries has been reached the TORQ™ NV will begin to limit its output in order to extend run time.



#### **HEAD ROTATION**

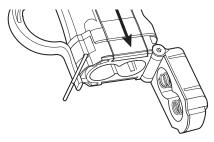
The TORQ NV's head is designed to rotate 320 degrees (160 degrees left or right of forward position).

#### **FINGER LOOP**

The TORQ NV finger loop is adjustable; however, it is not designed to be removed. Removing the finger loop will void the warranty.

#### REMOVABLE SIDE PANELS

The TORQ NV comes equipped with removable side panels. To remove/reposition the side panels, open the battery door and slide out the side panel. Once repositioned, close battery door to lock into place. This feature enables the belt clip to be positioned on either side of your TORQ NV to accommodate a right or left hand carry preference.



#### TRS MOLLE MOUNT (IF EQUIPPED)

The TRS MOLLE Mount allows the TORQ™ NV to be mounted to MOLLE/PALS webbing for handsfree use.

To mount the TORQ NV to the TRS MOLLE Mount, insert the dovetail on the TORQ NV's side panel into the TRS Belt Mount until a "click" is heard to ensure proper seating. To release, push the springloaded button located at the top of the mount, then slide the dovetail connection free.



#### **ACCESSORIES**

Additional Side Panels are available for purchase. A TORQ-compatible Tactical Retention System (TRS) dovetail connection is included with First-Light USA TRS mounting accessories. A Magnetic Side Panel along with a Strap Cutter and Bottle Opener are also available. Visit www.firstlight-usa.com for the latest information.

#### FIRST-LIGHT USA. LLC 2-YEAR LIMITED WARRANTY

The PERIOD OF WARRANTY shall be for two years from date of purchase of the lighting device. First-Light USA will repair or replace, free of charge, at First-Light USA's option, any part due to defects in materials or workmanship. First-Light USA's at First-Light USA's option, may refund the purchase price to the original owner if unable to make the product perform the work for which it was designed by repair or replacement of a product of at least equal value. The limited warranty contained herein is the purchaser's exclusive remedy.

THIS WARRANTY EXCLUDES damage or defects caused by neglect, abuse, misuse, alteration, disassembly, improper maintenance or accidents. Batteries, or damaged caused by defective or neglected batteries are excluded from this warranty.

Accessory items are also excluded from this warranty.

To obtain warranty service, call 877.454.4450 or send e-mail to: info@firstlight-usa.com

First-Light USA will then issue a Return Merchandise Authorization (RMA) and instructions on warranty return. The original owner must include the RMA upon returning the product in order to obtain warranty service from First-Light USA. We will pay to ship the repaired or replaced product to the original owner's address if located within United States. If the original owner's address is located outside of the United States, we will ship the product freight collect. If we determine the remedy is not covered under this warranty, we will notify you and inform you of service options available on a fee basis.

FIRST-LIGHT USA, LLC MAKES NO OTHER WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED. ALL IMPLIED WARRANTIES, TO INCLUDE BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WHICH EXCEED THE OBLIGATIONS AND TIME LIMITS STATED IN THIS ARRANTY ARE HEREBY DISCLAIMED BY FIRST-LIGHT USA, LLC AND EXCLUDED FROM THIS LIMITED WARRANTY. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. ALSO EXCLUDED FROM THIS WARRANTY ARE ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING LOSS OF USE. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES; EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

FIRST-LIGHT USA, LLC WARRANTY AND SERVICE DEPARTMENT 205 S. Main Street, Seymour, IL 61875 Phone: 877.454.4450 Fax: 877.454.4420 Email: info@firstlight-usa.com

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